



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED DHSB Breath Alcohol Program
By Carol Day at 8:00 am, Mar 15, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN <u>204 062 / INV # 127186</u>	DATE OF INSPECTION <u>03-06-2010</u>
LOCATION OF INSTRUMENT (STREET AND CITY) <u>PHELPS COUNTY SHERIFF'S DEPT, 500 W. 2ND ST, ROLLA, MO 65401</u>	TIME OF INSPECTION <u>0852</u>

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ **DIAGNOSTIC CHECK (PRINTOUT ATTACHED)**

☒ **COMPUTER**

☒ **DETECTOR**

☒ **PROGRAM**

☒ **FILTERS**

☒ **HEATERS SAMPLE CHAMBER** 50 °C

☒ **QUARTZ STANDARD**

☒ **FLOW DETECTOR**

☒ **CALIBRATION**

☒ **PUMP HIGH SPEED**

☒ **PRINTER**

☒ **INDICATOR LIGHTS** OKAY

☒ **TIME AND DATE** 0852 / 03-06-2010 OKAY

☒ **SIMULATOR TEMPERATURE** (34 °C ± 0.2 °C) GUTH 34C S.N.: G-6774 34.2 °C OKAY

☒ **CALIBRATION CHECK - PASSED**

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 ☒ .100

TEST 2 ☒ .100

TEST 3 ☒ .100

☒ **PERFORM R.F.I. TEST (PRINTOUT ATTACHED)** PASSED

☒ **NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)**

REFUSALS <u>2</u>	(0-.04) <u>0</u>	(.05-.09) <u>0</u>	(.10-.14) <u>1</u>	(.15-.19) <u>2</u>	(Over .19) <u>0</u>
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

REPCO MARKETING INC. .100% SOLUTION LOT#: 09001 EXP DATE: 04-22-11

BOT #: 0090

THIS INSTRUMENT OPERATES WITHIN THE DEPT OF HEALTH & SENIOR

SERVICES SPECS.

INSPECTING OFFICER

SIGNATURE

S. J. Childers

PRINT NAME

CPL S. J. CHILDERS, 563

TYPE II PERMIT NUMBER/EXPIRATION DATE

920 008 / 01-20-2011

TELEPHONE NUMBER

(573) 368-2345

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 09001

EXPIRATION DATE: April 22, 2011 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 09001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1214 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is April 23, 2009.
The expiration date for this lot number is April 22, 2011
at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.

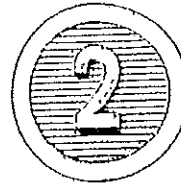


Cecil B. Garner, President
RepCo Marketing, Inc.

State of Missouri
DEPARTMENT OF HEALTH



PERMIT
TYPE II



STEVEN J CHILDERS

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 01/20/09

Number 920008

Expires 01/20/2011

John J Mathewson

Director of State Public Health Laboratory

Margaret T. Donnelly

Director, Department of Health

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204002
03/06/10

TESTING OFFICER:

CHILDERS/S/J

OFFICER I.D.# 563

PERMIT NUMBER: 929000

EXPIRATION DATE: 01/20/11

MISCELLANEOUS DATA:

MOORE MAINT. CHECK

--- SUPERVISOR NOTE ---

BLANK TEST	.000	09101
INTERNAL STANDARD	VERIFIED	09101
EXTERNAL STANDARD	.100	09102
BLANK TEST	.000	09103
EXTERNAL STANDARD	.100	09103
BLANK TEST	.000	09104
EXTERNAL STANDARD	.100	09104
BLANK TEST	.000	09105

M = 0

SIP = .1

SYS = .1

Operator Signature CR J. Childers, 563

2

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204002
03/06/10

ARREST TIME: 03:00

SUBJECT NAME:

MARCH/MAINT/CHECK

DOB: 03/06/10 SEX: M

STATE/I.D.# MO/S1224567890

ARRESTING OFFICER:

CHILDERS/S/J

OFFICER I.D.# 563

TESTING OFFICER:

SAME

OFFICER I.D.# SAME

PERMIT NUMBER: 929000

EXPIRATION DATE: 01/20/11

MISCELLANEOUS DATA:

MOORE MAINT. CHECK

--- SUPERVISOR NOTE ---

BLANK TEST	.000	09102
INTERNAL STANDARD	VERIFIED	09102
GOOD INTERFERENCE		

Operator Signature CR J. Childers, 563

2208-02

BAC DataMaster Evidence Ticket

ANNOUNCEMENT

RESEARCH NOTE

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HIJKLMNOPQRSTUVWXYZ[\\]^_`abcde fgh i jklm  
nopqrstu vwxyz{|}~"
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Call. J. Chubb, 563